



TRANSMITTAL FORM

Application Number	09/199,677
Filing Date	November 25, 1998
First Named Inventor	Rosenthal
Group Art Unit	2863
Examiner Name	Bui, Bryan
Attorney Docket No.	ASX-104
Patent No.	7,155,363
Issue Date	December 26, 2006

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance	<input checked="" type="checkbox"/> Request for Certificate of Correction <input checked="" type="checkbox"/> Certificate of Correction <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____] <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above		

Certificate
FEB 16 2007
of Correction

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 9th day of February, 2007.

Erin Duff

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SIGNATURE BLOCK

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Respectfully submitted,

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FEB 16 2007



PATENT
Attorney Docket No.: ASX-104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Rosenthal et al.
PATENT NO.: 7,155,363
DATED: December 26, 2006
TITLE: THERMAL IMAGING FOR SEMICONDUCTOR PROCESS MONITORING

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

UNDER 35 U.S.C. § 254 and 37 C.F.R. § 1.322

The Assignee of record in the above-referenced patent, MKS Instruments, Inc., by virtue of an assignment recorded February 5, 2007 at Reel 018847, Frame 0679, hereby requests that a Certificate of Correction be issued for U.S. Patent No. 7,155,363 under 35 U.S.C. § 254 and 37 C.F.R. § 1.322.

The typographical errors appearing in Claims 1 and 11, as indicated in the attached Certificate of Correction were made by the U.S. Patent Office.

If there are any questions regarding this matter, the U.S. Patent Office is kindly requested to contact the undersigned at the telephone number identified below.

Respectfully submitted,

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,155,363
DATED : 12/26/2006
INVENTOR(S) : Rosenthal et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In claim 1(c), column 1, line 15, add "and" after ";;"

In claim 11(b), column 17, line 35 replace " $R_{p2}(v)/R_{p2}(v)$ " with " $R_{p1}(v)/R_{p2}(v)$ "

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PATENT NO.: 7,155,363

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